About The New England Common Assessment Program

ENGLAND results from the Fall 2011 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and

This report highlights

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

assessments.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2011 **Beginning of Grade 7 NECAP Tests**

Grade 7 Students in 2011-2012

School Results

School: Memorial Middle School

District: South Portland School Dept

Code: 1155-1407



Fall 2011 - Beginning of Grade 7 NECAP Tests Grade 7 Students in 2011-2012 **Grade Level Summary Report**

School: Memorial Middle School District: South Portland School Dept

State: Maine Code: 1155-1407

DARTICIDATION : NECAD					Numbe	r							P	ercenta	ge			
PARTICIPATION in NECAP		School			District			State			School			District	t		State	
Students enrolled on or after October 1		123			213			14,129			100			100			100	
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	119	120		209	210	1	13,789	13,820		97	98		98	99	1	98	98	
With an approved accommodation	23	21		42	39		2,191	2,213		19	18	, , ,	20	19	1 1 1	16	16	
Current LEP Students	2	2		5	5		343	364		2	2		2	2	· · ·	2	3	
With an approved accommodation	1	1		2	2		128	151		50	50	f 1 1 7	40	40	r 	37	41	t 1 1
IEP Students	21	21		42	42		2,190	2,201		18	18	1	20	20	1 1 1	16	16	
With an approved accommodation	19	17		37	35		1,777	1,778		90	81	f 1 1 7	88	83	r 	81	81	t 1 1
Students not tested in NECAP	4	3		4	3		340	309		3	2	1	2	1	1 1 1	2	2	
State Approved	1	1	1	1	1		244	218		25	33	r 1	25	33	f !	72	71	
Alternate Assessment	1	1	1	1	1		218	203		100	100	r 1	100	100	r :	89	93	
First Year LEP	0	0	1	0	0	:	10	0		0	0	7 1 1	0	0	r 1	4	0	
Withdrew After October 1	0	0	1	0	0	1	0	0		0	0	r 1	0	0	r i	0	0	1
Enrolled After October 1	0	0		0	0	:	0	0		0	0		0	0		0	0	
Special Consideration	0	0		0	0	:	16	15		0	0		0	0		7	7	
Other	3	2		3	2	-	96	91		75	67	1	75	67	r 1	28	29	:

NECAD RESULTS

						Schoo	ol									Dist	trict					Sta	ite		
	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	Level 3 Level 2		/el 2	Leve	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N		N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING	123	1	3	119	17	14	62	52	35	29	5	4	746	209	13	53	29	5	746	13,789	13	57	21	9	746
МАТН	123	1	2	120	22	18	40	33	29	24	29	24	741	210	19	37	22	22	741	13,820	21	40	19	20	743
WRITING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2011 - Beginning of Grade 7 NECAP Tests Grade 7 Students in 2011-2012

Reading Results

School: Memorial Middle School

District: South Portland School Dept

State: Maine **Code**: 1155-1407

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 760–780)

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 740-759)

Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 729–739)

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 700-728)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2009-10	107	3	1	103	4	4	71	69	17	17	11	11	745
2010-11	122	3	0	119	7	6	56	47	45	38	11	9	742
2011-12	123	1	3	119	17	14	62	52	35	29	5	4	746
Cumulative Total	352	7	4	341	28	8	189	55	97	28	27	8	744
District													
2009-10	226	3	2	221	23	10	125	57	56	25	17	8	745
2010-11	243	3	0	240	22	9	121	50	80	33	17	7	744
2011-12	213	1	3	209	27	13	111	53	60	29	11	5	746
Cumulative Total	682	7	5	670	72	11	357	53	196	29	45	7	745
State													
2009-10	14,367	230	120	14,017	1,319	9	8,323	59	3,222	23	1,153	8	745
2010-11	14,420	297	110	14,013	1,475	11	7,775	55	3,382	24	1,381	10	745
2011-12	14,129	244	96	13,789	1,815	13	7,850	57	2,870	21	1,254	9	746
Cumulative Total	42,916	771	326	41,819	4,609	11	23,948	57	9,474	23	3,788	9	745

	Total				Percen	t of T	otal Po	ossible	Point	s				
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100		
Word ID/Vocabulary	25								<u>→</u>	•				
Type of Text													● Sc	:H
Literary	49						-						▲ Di	
Informational	56						- -	•					— St	t
Level of Comprehension														
Initial Understanding	47							*	-					
Analysis & Interpretation	58				1									



Fall 2011 - Beginning of Grade 7 NECAP Tests Grade 7 Students in 2011-2012 Disaggregated Reading Results

School: Memorial Middle School

District: South Portland School Dept

State: Maine Code: 1155-1407

						Scho	ol									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	rel 3	Lev	el 2	Lev	rel 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean
	N	N	N	N	N	%	N	: %	N	%	N	%	Score	N	%	. %	. %	%	Score	N	%	%	: %	%	Score
All Students	123	1	3	119	17	14	62	52	35	29	5	4	746	209	13	53	29	5	746	13,789	13	57	21	9	746
Gender																		1							
Male	56	1 1	2	53	4	. 8	28	53	19	36	2	. 4	744	100	7	56	34	3	744	7,120	8	57	23	12	744
Female	67	0	1	66	13	20	34	52	16	24	3	5	748	109	18	50	24	7	748	6,669	18	57	18	7	749
Not Reported	0	0	0	0										0				1		0					
Race/Ethnicity								:										1							
Hispanic or Latino Not Hispanic or Latino	1	0	0	1										6						184	8	57	24	11	744
American Indian or Alaskan Native	0	0	0	0				1						0						118	5	53	31	10	742
Asian Asian Malive	4	0	0	4				1				:		7						200	22	51	23	4	750
Black or African American	5	0	0	5				1				:		6				1		378	7	45	25	24	740
Native Hawaiian or Pacific Islander	1	0	0	1				1				:		1 1						11	0	73	18	9	746
White	102	1 1	3	98	15	15	52	53	26	27	5	. 5	747	176	14	54	26	6	746	12,735	13	57	21	9	746
Two or more races	102	0	0	10	1	10	4	. 40	5	50	0	. 0	747	13	8	46	46	. 0	744	163	11	60	20	. 9	745
No Race/Ethnicity Reported	0	0	0	0	'	10	4	40)	50	"		/44	0	0	40	40		744	0	'''	00	20	9	/43
LEP Status																		1							
Current LEP student	2	0	0	2		:		1				:	İ	5		:	:	:		343	3	38	[:] 30	28	737
Former LEP student - monitoring year 1	0	0	0	0		:		1				:	İ	l 1		:	:	:		37	24	73	3	0	754
Former LEP student - monitoring year 2	0	0	0	0		:		1					İ	l 0		:	:	:		24	21	79	0	0	757
All Other Students	121	1	3	117	17	15	60	51	35	30	5	4	746	203	13	53	29	5	746	13,385	13	57	21	9	746
IEP				:													:	!					:		
Students with an IEP	24	1 1	2	21	1	5	3	14	12	57	5	24	734	42	2	17	57	24	733	2,190	1	24	38	37	732
All Other Students	99	0	1	98	16	16	59	60	23	23	0	0	749	167	16	62	22	1	749	11,599	15	63	17	4	749
SES																									
Economically Disadvantaged Students	48	0	2	46	1	2	25	54	17	37	3	7	742	77	3	51	39	8	741	6,251	6	52	28	15	742
All Other Students	75	1	1	73	16	22	37	51	18	25	2	3	749	132	19	55	23	4	749	7,538	19	61	15	5	750
Migrant																		:							
Migrant Students	0	0	0	0				1						0						5					
All Other Students	123	1	3	119	17	14	62	52	35	29	5	4	746	209	13	53	29	5	746	13,784	13	57	21	9	746
Title I						:										:	:						:		
Students Receiving Title I Services	26	0	0	26	0	. 0	6	23	17	65	3	12	737	26	0	23	65	12	737	1,957	5	43	38	14	740
All Other Students	97	1	3	93	17	18	56	60	18	19	2	2	749	183	15	57	23	4	747	11,832	15	59	18	8	747
504 Plan						:		:								:	:	1					:		
Students with a 504 Plan	1	0	0	1				1						6		:	:			387	7	59	26	8	744
All Other Students	122	1 1	3	118	17	14	62	53	34	29	5	4	746	203	13	53	29	5	746	13,402	13	57	21	9	746

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



Fall 2011 - Beginning of Grade 7 NECAP Tests Grade 7 Students in 2011-2012 Mathematics Results

School: Memorial Middle School

District: South Portland School Dept

State: Maine **Code**: 1155-1407

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 752–780)

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 740–751)

Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

(Scaled Score 734–739)

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 700–733)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School					1								
2009-10	107	3	0	104	14	13	43	41	20	19	27	26	740
2010-11	122	1 :	1	120	18	15	42	35	24	20	36	30	739
2011-12	123	1	2	120	22	18	40	33	29	24	29	24	741
Cumulative Total	352	5	3	344	54	16	125	36	73	21	92	27	740
District													
2009-10	226	3	1	222	38	17	82	37	43	19	59	27	741
2010-11	243	1	2	240	35	15	94	39	47	20	64	27	740
2011-12	213	1	2	210	39	19	77	37	47	22	47	22	741
Cumulative Total	682	5	5	672	112	17	253	38	137	20	170	25	741
State													
2009-10	14,367	212	116	14,039	2,603	19	5,725	41	2,822	20	2,889	21	742
2010-11	14,420	247	129	14,044	2,310	16	5,892	42	2,990	21	2,852	20	742
2011-12	14,129	218	91	13,820	2,869	21	5,502	40	2,670	19	2,779	20	743
Cumulative Total	42,916	677	336	41,903	7,782	19	17,119	41	8,482	20	8,520	20	742

	Total				Percer	nt of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50 :	60	70	80	90	100	
Numbers & Operations	49					*	- :						School
Geometry & Measurement	40					*	-						▲ District◆ State
Functions & Algebra	49					7	≜						— Standard Error Bar
Data, Statistics, & Probability	24					•	-						



Fall 2011 - Beginning of Grade 7 NECAP Tests Grade 7 Students in 2011-2012 Disaggregated Mathematics Results

School: Memorial Middle School

District: South Portland School Dept

State: Maine Code: 1155-1407

						Scho	ol									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	rel 3	Lev	el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mear Scale
	N	N	N	N	N	%	N	: %	N	%	N	%	Score	N	%	: %	: %	%	Score	N	%	%	: %	%	Score
All Students	123	1	2	120	22	18	40	33	29	24	29	24	741	210	19	37	22	22	741	13,820	21	40	19	20	743
Gender																	:						:		
Male	56	1	2	53	11	21	14	26	15	28	13	25	741	100	23	33	24	20	742	7,138	21	40	19	20	743
Female	67	0	0	67	11	16	26	39	14	21	16	24	741	110	15	40	21	. 25	740	6,682	20	40	. 20	20	742
Not Reported	0	0	0	0										0				1		0		! !		! !	
Race/Ethnicity																				405					
Hispanic or Latino	1	0	0	1		:		1						6		;	:			186	16	36	; 24	24	740
Not Hispanic or Latino						:		i						_		:	;			447	-	40			720
American Indian or Alaskan Native	0	0	0	0				į.						0						117	7	40	26	27	738
Asian	4 5	0	0	5				į.						7						205 390	28	37	16	19	745
Black or African American	1	0	0	1				į.						6			i				7	26	22	45	734
Native Hawaiian or Pacific Islander		1 1	"	1 .	10	10	26	. 20	24	24	24	24	742	1 1	20	. 20	21	20	742	11	45	18	9	27	748
White	102	0 0	2	99	18	; 18 · 20	36	36	24	24	21	21 30	742 741	177	20	; 38 · 31	21	20	742 742	12,749	21	40	19	19	743
Two or more races No Race/Ethnicity Reported	10 0	0	0 0	10 0	2	20	2	20	3	30	3	30	/41	13 0	15	; 31 ;	31	23	/42	162 0	22	35	22	22	/42
LEP Status						:		:								:	:) 				!	:	!	
Current LEP student	2	0	0	2		:		1						5		:	:			364	4	25	21	50	733
Former LEP student - monitoring year 1	0	0	0	0		:		1						1		:	:			37	24	62	11	3	747
Former LEP student - monitoring year 2	0	0	0	0		:		1						0		:	:	1		24	50	38	13	0	751
All Other Students	121	1	2	118	21	18	40	34	28	24	29	25	741	204	19	37	22	23	741	13,395	21	40	19	19	743
IEP																:								!	
Students with an IEP	24	1	2	21	2	10	1	5	5	24	13	62	733	42	5	19	17	60	732	2,201	3	18	19	60	731
All Other Students	99	0	0	99	20	20	39	39	24	24	16	16	742	168	22	41	24	13	744	11,619	24	44	19	13	745
SES																		1				1 1		! !	
Economically Disadvantaged Students All Other Students	48 75	0	2 0	46 74	3 19	7 26	17 23	; 37 ; 31	10 19	22 26	16 13	35 18	738 743	77 133	8 25	; 36 ; 37	; 19 ; 24	36 14	737 743	6,273 7,547	10 29	36 43	24	29 12	739 746
Migrant																								, 	
Migrant Students	0	0	0	0		:								0		:	:			6		:	:		
All Other Students	123	1	2	120	22	18	40	33	29	24	29	24	741	210	19	37	22	22	741	13,814	21	40	19	20	743
Title I						1		1									1	1					1	! !	
Students Receiving Title I Services All Other Students	26 97	0	0 2	26 94	0 22	23	2 38	8 40	5 24	19 26	19 10	73 11	728 744	26 184	0 21	8 41	19	73 15	728 743	1,963 11,857	5 23	28 42	30	37 17	737 744
504 Plan Students with a 504 Plan	1	0	0	1										e .				: : :		388	16	20	. 22	24	741
All Other Students	122	1	2	119	22	18	40	34	29	24	28	24	741	6 204	19	36	23	23	741	13,432	16 21	38 40	; 22 · 19	24	741

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient